

SECRET/CONTROL - U.S. OFFICIALS ONLY
CENTRAL INTELLIGENCE AGENCY
ATTACHMENT III

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STANIGUSSERT KITSCHENDORF VEB
CHARGING MATERIALS AND SCRAP FIGURES FOR FEBRUARY 1950
compiled 4 March 1950

Unalloyed Steel Castings

1. Charging materials:

	<u>Amount in kilograms</u>	<u>Percent of charges</u>
a) Pig iron	113,381.5	30.3
b) Ferro-silicon	10,851.6	2.2
c) Steel scrap	119,965.0	31.6
d) Cycle (Kreislauf)	169,236.0	35.7
e) Reduction (Red.) coal	931.1	.2
	<hr/> 474,362.2	<hr/> 100.0

Consumption of smelting
coke in relation to
charging weight

88,416.0	5.6
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2. Output from the above (Abrechnung):

	<u>Amount in kilograms</u>	<u>Percent of charges</u>
a) Good castings	171,542.35	36.2
b) Cycle (Kreislauf)	186,898.46	39.4
c) Scrap	10,693.75	2.2
d) Wastage and loss	105,222.14	22.2
	<hr/> 474,362.2	<hr/> 100.0

3. Analysis of the foundry-scrap:

	<u>Amount in kilograms</u>	<u>Percent of total castings*</u>
Mistakes in material	6,487.3	3.6
Moulding errors	4,712.25	2.4
Mistakes in grain	-	-
Raster	15.0	-
Mistakes originating in the cleaning & dressing shop	52.5	-
Sand errors	-	-
	<hr/> 10,974.05 **	<hr/> 6.0

In February 1950, 3663.1 kilograms of castings, 4.3 percent of the production, was rejected by customers.

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Comments:

* These appear to be percentages of the "good castings", mentioned above.

** This figure represents scrap produced in the foundry, while the figure in paragraph 2 is for scrap created in the smelting process.

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